The two rows of metallic spots near the margins are repeated more distinctly on this side. Expanse, 1.15 inch.

Early Stages.— Unknown.

This rare insect has been taken from New York to Virginia, and as far west as Michigan and Illinois. The only specimen I have ever seen in life I took at the White Sulphur Springs in West Virginia. It settled on the under side of a twig of black birch, with expanded wings, just over my head, and by a lucky stroke of the net I swept it in.

(3) Calephelis australis, Edwards, Plate XXVIII, Fig. 14, $
(The Southern Metal-mark).

Butterfly.—The wings in the male sex are more pointed at the apex than in the preceding species, and in both sexes are smaller in expanse. The color of the upper side of the wings is dusky, on the under side pale yellowish-red. On both sides the wings are obscurely marked with dark spots arranged in transverse series. The marginal and submarginal metallic bands of spots are as in the preceding species. Expanse, 1.00 inch.

Early Stages.— Unknown.

Australis ranges from Texas and Arizona into Mexico.

(4) Calephelis nemesis, Edwards, Plate XXVIII, Fig. 15, $
(The Dusky Metal-mark).

Butterfly.—Very small,—as small as *acenius*,— but with the fore wings at the apex decidedly pointed in the male sex. The wings are dusky-brown above, lighter obscure reddish below. Both the primaries and the secondaries on the upper side are crossed by a dark median band, broader on the primaries at the costa. The metallic markings are quite small and indistinct. Expanse, .85 inch.

Early Stages.—Unknown.

Nemesis occurs in Arizona and southern California,

UNCLE JOTHAM'S BOARDER

*' I 've kept summer boarders for years, and allowed
I knowed all the sorts that there be;

But there come an old feller this season along,
  That turned out a beater for me.
Whatever that feller was arter, I vow
  I hain't got the slightest idee.